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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket: ATM-2412

Applicant

Ziegler, Andreas, et al.

Serial No.

Unknown (371 based on PCT/EP2004/014390

filed on December 17, 2004)

Filed

June 28, 2006

Title

FLEXIBLE CARRIER WITH AN ELECTRICALLY CONDUCTING

STRUCTURE

## **ART STATEMENT**

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Enclosed is a copy of European Published Patent Application No. 0129785 B, that is discussed on page 1 of this application.

A copy of the International Search Report from applicants' corresponding International patent application is enclosed.

Enclosed is a copy of U.S. Patent No. 4,659,872 (Dery et al.). The International Search Report cited Dery et al. as being particularly relevant by itself (Category X) as regards Claims 1 and 2 of applicants' corresponding International patent application. The International Search Report cited Dery et al. as being technological background (Category A) as regards Claims 3 to 6, 12 and 13 of applicants' corresponding International patent application. The International Search Report cited column 3, line 45, to column 4, line 59, column 5, lines 21 to 45, column 6, line 34, to column 7, line 9, column 7, lines 10 to 36,

Claims 1, 2, 15 and 24, and Figures 2 to 8 and 16 to 20 of Dery et al. as being relevant.

Enclosed is a copy of U.S. Patent No. 5,238,006 (Markowitz et al.). The International Search Report cited Markowitz et al. as being particularly relevant by itself (Category X) as regards Claims 1, 12 and 13 of applicants' corresponding International patent application. The International Search Report cited Markowitz et al. as being technological background (Category A) as regards Claims 2 and 3 of applicants' corresponding International patent application.

Enclosed is a copy of French Published Patent Application No. 2,530,874 (French '874). The International Search Report cited French '874 as being particularly relevant by itself (Category X) as regards Claims 1, 12 and 13 of applicants' corresponding International patent application. The International Search Report French '874 as being technical background (Category A) as regards Claims 2 to 4, 7, 9 and 10 of applicants' corresponding International patent application. The International Search Report cited page 5, line 23, to page 9, line 7, page 13, line 1, to page 15, line 23, Claims 1, 3 and 7 to 9, and Figures 1, 2, 4 and 5 of French '874 as being relevant.

Enclosed is a copy of U.S. Patent No. 5,262,590 (Lia). The International Search Report cited Lia as being particularly relevant by itself (Category X) as regards Claims 1 to 3, 5, 12 and 13 of applicants' corresponding International patent application. The International Search Report cited Lia as being particularly relevant when combined with another reference in the same category (Category Y) as regards Claim 4, 6 to 11 and 14 of applicants' corresponding

International patent application. The International Search Report cited column 2, line 30, to column 3, line 12, column 4, line 18, to column, line 13, Claims 1, 2, 6 and 10, and Figures 1 to 6 of Lia as being relevant.

Enclosed is a copy of U.S. Patent No. 5,053,583 (Miller et al.). The International Search Report cited Miller et al. as being particularly relevant when combine with another reference in the same category (Category Y), cited column 2, line 53, to column 3, line 12, column 4, lines 11 to 55, Claims 1 to 9, and Figures 2A and 2B of Miller et al. as being relevant, and cited Miller et al. as being relevant to Claim 4 of applicants' corresponding International patent application.

Enclosed is a copy of Patent Abstracts of Japan, Vol. 1995, No. 07, Aug. 31, 1995, (Japanese Abstract), that abstracts Japanese Published Patent Application No. 07/106757. The International Search Report cited Japanese Abstract as being particularly relevant when combined with another reference in the same category (Category Y), cited all of Japanese Abstract as being relevant, and cited Japanese Abstract as being relevant to Claims 6 and 14 of applicants' corresponding International patent application.

Enclosed is a copy of U.S. Patent No. 3,206,541 (Jachimowicz). The International Search Report cited Jachimowicz as being particularly relevant when combined with another reference in the same category (Category Y), cited column 1, line 71, to column 2, line 22, column 2, line 69, to column 3, line 16, column 3, line 65, to column 4, line 5, Claims 1 and 2, and Figures 1 and 5 of

Jachimowicz as being relevant, and cited Jachimowicz as being relevant to Claims 7 to 11 of applicants' corresponding International patent application.

Enclosed is a copy of U.S. Published Patent Application No. 2001/006252 (Kim et al.). The International Search Report cited Kim et al. as being technological background (Category A), cited paragraphs 0008 to 0011, 0051 to 0053 and 0057 to 0059, and Figures 1 to 3, 5 and 10 to 15 of Kim et al. as being relevant, and cited Kim et al. as being relevant to Claims 1 to 4 of applicants' corresponding International patent application.

Enclosed is a copy of U.S. Patent No. 6,225,688, that the International Search Report stated corresponds to Kim et al.

Enclosed is a copy of U.S. Patent No. 6,121,676, that the International Search Report stated corresponds to Kim et al.

Enclosed is a copy of U.S. Published Patent Application No. 2003168725, that the International Search Report stated corresponds to Kim et al.

Enclosed is a copy of German OS 2,327,549 (German '549). The International Search Report cited German '549 as being technological background (Category A), cited all of German '549 as being relevant, and cited German '549 as being relevant to Claims 1 to 5 of applicants' corresponding International patent application.

Enclosed is a copy of U.S. Patent No. 3,761,842, that the International Search Report stated corresponds to German '549.

Enclosed is a copy of U.S. Patent No. 3,060,062 (Katz et al.). The International Search Report cited Katz et al. as being technological background

(Category A), cited column 2, line 56, to column 3, line 6, and Claims 4 and 5 of Katz et al. as being relevant, and cited Katz et al. as being relevant to Claims 1, 6, 12 and 13 of applicants' corresponding International patent application.

A list of the above-mentioned reference is enclosed.

Respectfully submitted,

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## **FORM PTO-1449**

## INFORMATION DISCLOSURE CITATION (modified)

Atty Docket: ATM-2412

Serial No.: Unknown (Based on PCT/EP2004/014390, filed on December 17, 2004)

Applicant:: Andreas ZIEGLER, et al

Examiner	Document	Date	Name	Class	Sub-	Filing
Initial	Number				Class	Date
	4,659,872	04/21/1987	Dery et al.			
	5,238,006	08/24/1993	Markowitz			
	5,262,590	11/16/1993	Lia			
	5,053,583	10/01/1991	Miller et al.			
	3,206,541	09/14/1965	Jachimowicz			
	2001/0006252	07/05/2001	Kim et al.			
	6,225,688	05/01/2001	Kim et al.			
	6,121,676	09/19/2000	Solberg			
	2003/0168725	09/11/2003	Warner et al.			****
	3,761,842	09/25/1973	Gandrud			
	3,060,062	10/23/1962	Katz et al.			
		FOREIGN	PATENT DOCUMENTS			
Examiner Initial	Document Number	Date	Country	Class	Sub- lass Class Yes * No.	
	0129785B		EP			
	2,530,874		France			
	2,327,549		Germany			
	OTHER DOCUM	IENTS (Including	Author, Title, Date, Pertir	ient Pages, et	c.)	
	Patent Abstracts	of Japan, Vol. 1995	i, No. 01, Aug. 31, 1995 (ab	stract of 07/10	6757)	
						<del></del>

Examiner:	Date Considered	d:	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.